

AMENDMENTS TO THE SPECIFICATION

IN THE SPECIFICATION:

Page 1, after the title, insert the following new heading and paragraph:

-- CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation of co-pending U.S. Patent Application No. 09/844,151 filed April 27, 2001, which claimed the benefit of Japanese Patent Application No. 2000-128766 filed April 28, 2000. --

On page 1, between lines 4 and 5, insert new subheading:

-- Field of the Invention --

On page 1, between lines 7 and 8, insert new subheading:

-- DETAILED DESCRIPTION OF THE INVENTION --

Please delete the paragraph bridging pages 30 and 31 and insert the following replacement paragraph:

-- ~~TPD8~~ TPD-8 was gradually heated at a speed of 20°C/minute, held 5 minutes at a predetermined temperature and cooled at a speed of 3°C/minute on a hot stage for observation of its crystallinity. ~~TPD8~~ TPD-8 ~~solely~~ did not behave as a liquid crystal. However, when TPD-8 ~~dispesed~~ disposed in 5CB at a ratio of 5 mass % was subjected to the same examination, phase transition was detected at 35°C on a cooling stage. The phase transition temperature lowered as increase of concentration of TPD8 in 5CB. The result proves that TPD-8 was transformed to a liquid crystal at a room temperature in the state incorporated in 5CB. TPD-8 dispersed in 5CB at a ratio of 5, 10 or 20 mass % was a nematic liquid crystal having a Schileren texture. The phase transition may be derived from collapse of structure of 5CB due to steric hindrance caused by triphenylamine structure of TPD-8 or by magnitude of a rotation angle of an octyloxy unit at a p-position.